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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/495,393	01/31/2000	Albert Kwang-Hwa Sun	P/2167-158	4790
	7590 03/12/2007 VILLIAMS LLP	EXAMINER		
INTELLECTU	AL PROPERTY DEPAR	WEISBERGER, RICHARD C		
1900 K STREET, N.W. SUITE 1200			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20006-1109			3693	
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SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
30 DAYS		03/12/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(a)				
	Application No.	Applicant(s)				
Office Action Commence	09/495,393	SUN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Richard C. Weisberger	3693				
The MAILING DATE of this communication apperiod for Reply	opears on the cover sheet with	the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by statuent Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICA: .136(a). In no event, however, may a reply d will apply and will expire SIX (6) MONTHS tte, cause the application to become ABANI	TION. be timely filed from the mailing date of this communication. DONED (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on 12/	· '08/2006.					
	is action is non-final.					
· <u>=</u>	, _					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1,6,7,17,20-31,33-38,40-41</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,6,7,17,20-31,33-38,40 and 41</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and	or election requirement.					
Application Papers						
9) The specification is objected to by the Examir	nor					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the corre						
11) The oath or declaration is objected to by the E	• • • • • • • • • • • • • • • • • • • •	·				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. § 11	19(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the pri	ority documents have been red	ceived in this National Stage				
application from the International Bure	, , , , , , , , , , , , , , , , , , , ,					
* See the attached detailed Office action for a lis	st of the certified copies not rec	ceived.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Sum	mary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/M	lail Date				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application 6) Other:						

The reply filed on 12/08/2006 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): 1) The request for information was not addressed; 2) The responses to the 112nd ¶ rejections offer no reasonable basis for the examiner to understand what the applicant's understanding of the disputed language See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard C. Weisberger whose telephone number is 571 272 6753. The examiner can normally be reached between the hours of 6:30 AM to 10:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Krammer who can be reached on 571 272 6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Art Unit: 3693

Primary Examiner Art Unit 3693